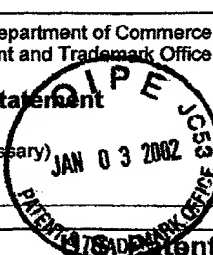


Substitute Form PTO-1449
(Modified)U.S. Department of Commerce
Patent and Trademark OfficeAttorney's Docket No.
07039-247001Application No.
09/945,203**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

(37 CFR §1.98(b))

Applicant
Mark Espy et al.Filing Date
August 31, 2001Group Art Unit
1645

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Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
SL	AA	4,683,195	07/28/87	Mullis et al.			
SL	AB	4,683,202	07/28/87	Mullis			
SL	AC	4,800,159	01/24/89	Mullis et al.			
SL	AD	4,965,188	10/23/90	Mullis et al.			

Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes No
SL	AE	7-199	01/06/95	Japan			Abstr. ✓
SL	AF	WO 97/46707	12/11/97	PCT			
SL	AG	WO 97/46712	12/11/97	PCT			
SL	AH	WO 97/46714	12/11/97	PCT			

ONLY
ABSTRACT

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
SL	AI	GenBank Accession No. M14891 ✓ complete genome
	AJ	GenBank Accession No. M16612
	AK	GenBank Accession No. X04370 ✓ genome
	AL	Bouquillon et al., "Simultaneous Detection of 6 Human Herpesviruses in Cerebrospinal Fluid and Aqueous Fluid by a Single PCR Using Stair Primers," <i>J. Med. Virol.</i> , 2000, 62:349-353 ✓
	AM	Brinker and Doern, "Comparison of MRC-5 and A-549 Cells in Conventional Culture Tubes and Shell Vial Assays for the Detection of Varicella-Zoster Virus," <i>Diagn. Microbiol. Infect. Dis.</i> , 1993, 17:75-77 ✓
	AN	Coffin and Hodinka, "Utility of Direct Immunofluorescence and Virus Culture for Detection of Varicella-Zoster Virus in Skin Lesions," <i>J. Clin. Microbiol.</i> , 1995, 33(10):2792-2795 ✓
	AO	Cowl et al., "Varicella-Zoster Virus Detection by Polymerase Chain Reaction Using Bronchoalveolar Lavage Specimens," <i>Am. J. Respir. Crit. Care Med.</i> , 2000, 161:753-754 ✓
	AP	de Jong et al., "Quantitation of Varicella-Zoster Virus DNA in Whole Blood, Plasma, and Serum by PCR and Electrochemiluminescence," <i>J. Clin. Microbiol.</i> , 2000, 38(7):2568-2573 ✓
	AQ	Espy et al., "Diagnosis of Herpes Simplex Virus Infections in the Clinical Laboratory by LightCycler PCR," <i>J. Clin. Microbiol.</i> , 2000, 38(2):795-799 ✓
SL	AR	Espy et al., "Diagnosis of Varicella-Zoster Virus Infections in the Clinical Laboratory by LightCycler PCR," <i>J. Clin. Microbiol.</i> , 2000, 38(9):3187-3189 ✓

102(a) gene 29

102(a) = 1 HCV
Pap. 5, 6, 7, 8

Examiner Signature <i>Sally Sabir</i>	Date Considered 6/11/03
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. 07039-247001	Application No. 09/945,203
	Applicant Mark Espy et al.			
	Filing Date August 31, 2001		Group Art Unit 1645	

Other Documents (Include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
LS	AS	Kimura et al., "Recombinant Varicella-Zoster Virus Glycoproteins E and I: Immunologic Responses and Clearance of Virus in a Guinea Pig Model of Chronic Uveitis," <u>J. Infect. Dis.</u> , 1998, 178:310-317
LS	AT	Kimura et al., "Comparison of Quantitations of Viral Load in Varicella and Zoster," <u>J. Clin. Microbiol.</u> , 2000, 38(6):2447-2449
LS	AU	Loparev et al., "Improved Identification and Differentiation of Varicella-Zoster Virus (VZV) Wild-Type Strains and an Attenuated Varicella Vaccine Strain Using a VZV Open Reading Frame 62-Based PCR," <u>J. Clin. Microbiol.</u> , 2000, 38(9):3156-3160
LS	AV	McCarter and Ratkiewicz, "Comparison of Virus Culture and Direct Immunofluorescent Staining of Cytocentrifuged Virus Transport Medium for Detection of Varicella-Zoster Virus in Skin Lesions," <u>Am. J. Clin. Pathol.</u> , 1998, 109:631-633
LS	AW	Pitkäranta et al., "Detection of Human Herpesvirus 6 and Varicella-Zoster Virus in Tear Fluid of Patients with Bell's Palsy by PCR," <u>J. Clin. Microbiol.</u> , 2000, 38(7):2753-2755
LS	AX	Sauerbrei et al., "Laboratory diagnosis of herpes zoster," <u>J. Clin. Virol.</u> , 1999, 14:31-36
LS	AY	Schirm et al., "Rapid Detection of Varicella-Zoster Virus in Clinical Specimens Using Monoclonal Antibodies on Shell Vials and Smears," <u>J. Med. Virol.</u> , 1989, 28:1-6
LS	AZ	van Gelderen et al., "Detection of herpes simplex virus type 1, 2 and varicella zoster virus DNA in recipient corneal buttons," <u>Br. J. Ophthalmol.</u> , 2000, 84:1238-1243
LS	AAA	Yamamoto and Nakamura, "A single tube PCR assay for simultaneous amplification of HSV-1/-2, VZV, CMV, HHV-6A/-6B, and EBV DNAs in cerebrospinal fluid from patients with virus-related neurological diseases," <u>J. NeuroVirol.</u> , 2000, 6:410-417

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102.606.001
Gene 28+29
Primers

Examiner Signature <i>Collyer</i>	Date Considered 6/11/03
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